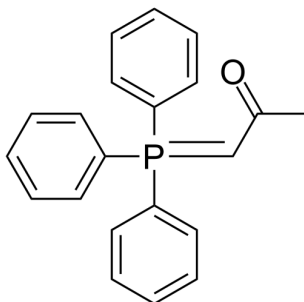


Certificate of Analysis

Compound Information

Product Name:	1-(Triphenylphosphoranylidene)propan-2-one
Cat. No.:	1111660
CAS No.:	1439-36-7
Molecular Formula:	C ₂₁ H ₁₉ OP
Molecular Weight:	318.35
Chemical Structure:	



Batch Information

Batch No.:	Lf0629143596
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-07-06
Retest Date:	2025-07-05
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.98%
Water(KF):	0.49%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai